

PAGE: 1

**RAW SEQUENCE LISTING
PATENT APPLICATION US/08/921,060**DATE: 10/09/98
TIME: 14:03:44

INPUT SET: S29040.raw

This Raw Listing contains the General
Information Section and up to the first 5 pages.

SEQUENCE LISTING

1
2
3 (1) General Information:
4
5 (i) APPLICANT: ANDERSON, Darrell R.
6 HANNA, Nabil
7 LEONARD, John E.
8 NEWMAN, Roland A.
9 REFF, Mitchell E.
10 RASTETTER, William H.
11
12 (ii) TITLE OF INVENTION: THERAPEUTIC APPLICATION OF CHIMERIC AND
13 RADIOLABELED ANTIBODIES TO HUMAN B LYMPHOCYTE RESTRICTED
14 DIFFERENTIATION ANTIGEN FOR THE TREATMENT OF B CELL
15 LYMPHOMA
16
17 (iii) NUMBER OF SEQUENCES: 11
18
19 (iv) CORRESPONDENCE ADDRESS:
20 (A) ADDRESSEE: BURNS, DOANE, SWECKER & MATHIS, L.L.P.
21 (B) STREET: P.O. Box 1404
22 (C) CITY: Alexandria
23 (D) STATE: Virginia
24 (E) COUNTRY: United States
25 (F) ZIP: 22313-1404
26
27 (v) COMPUTER READABLE FORM:
28 (A) MEDIUM TYPE: Floppy disk
29 (B) COMPUTER: IBM PC compatible
30 (C) OPERATING SYSTEM: PC-DOS/MS-DOS
31 (D) SOFTWARE: PatentIn Release #1.0, Version #1.30
32
33 (vi) CURRENT APPLICATION DATA:
34 (A) APPLICATION NUMBER: US 08/921,060
35 (B) FILING DATE: 29-AUG-1997
36 (C) CLASSIFICATION:
37
38 (vii) PRIOR APPLICATION DATA:
39 (A) APPLICATION NUMBER: US 08/149,099
40 (B) FILING DATE: 03-NOV-1993
41
42 (vii) PRIOR APPLICATION DATA:
43 (A) APPLICATION NUMBER: US 07/978,891
44 (B) FILING DATE: 13-NOV-1992
45
46 (viii) ATTORNEY/AGENT INFORMATION:

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RAW SEQUENCE LISTING
PATENT APPLICATION US/08/921,060DATE: 10/09/98
TIME: 14:03:46

INPUT SET: S29040.raw

47 (A) NAME: Teskin, Robin L.
48 (B) REGISTRATION NUMBER: 35,030
49 (C) REFERENCE/DOCKET NUMBER: 012712-432

50 (ix) TELECOMMUNICATION INFORMATION:
51 (A) TELEPHONE: (703) 836-6620
52 (B) TELEFAX: (703) 836-2021

54

55 (2) INFORMATION FOR SEQ ID NO:1:

56 (i) SEQUENCE CHARACTERISTICS:
57 (A) LENGTH: 27 base pairs
58 (B) TYPE: nucleic acid
59 (C) STRANDEDNESS: single
60 (D) TOPOLOGY: linear

61 (ii) MOLECULE TYPE: DNA (genomic)

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65 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:1:

66 GGGAGCTTGG ATCGATCCTC TATGGTT

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67 (2) INFORMATION FOR SEQ ID NO:2:

68 (i) SEQUENCE CHARACTERISTICS:
69 (A) LENGTH: 8540 base pairs
70 (B) TYPE: nucleic acid
71 (C) STRANDEDNESS: single
72 (D) TOPOLOGY: circular

73 (ii) MOLECULE TYPE: DNA (genomic)

74 (iii) HYPOTHETICAL: NO

75 (iv) ANTI-SENSE: NO

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80 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:2:

81 GACGTCGCGG CCGCTCTAGG CCTCCAAAAAA AGCCTCCTCA CTACTTCTGG AATAGCTCAG 60
82 AGGCCGAGGC GGCCTCGGCC TCTGCATAAA TAAAAAAAAT TAGTCAGCCA TGCATGGGC 120
83 GGAGAATGGG CGGAACCTGGG CGGAGTTAGG GGCGGGATGG GCGGAGTTAG GGGCGGGACT 180
84 ATGGTTGCTG ACTAATTGAG ATGCATGCTT TGCATACTTC TGCCTGCTGG GGAGCCTGGG 240
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**RAW SEQUENCE LISTING
PATENT APPLICATION US/08/921,060**

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102	AGTTATTAAT AGTAATCAAT TACGGGTCA TTAGTTCAT A GCCCATATAT GGAGTTCCGC	420
103	GTTACATAAC TTACGGTAAA TGGCCCGCCT GGCTGACCGC CCAACGACCC CCGCCCATTG	480
104	ACGTCAATAA TGACGTATGT TCCCAGTAGTA ACGCCAATAG GGACTTTCCA TTGACGTCAA	540
105	TGGGTGGACT ATTTACGGTA AACTGCCAC TTGGCAGTAC ATCAAGTGTAA TCATATGCCA	600
106	AGTACGCCCT CTATTGACGT CAATGACGGT AAATGGCCCG CCTGGCATTAA TGCCCAAGTAC	660
107	ATGACCTTAT GGGACTTTCC TACTTGGCAG TACATCTACG TATTAGTCAT CGCTATTACC	720
108	ATGGTGATGC GTTTTGGCA GTACATCAAT GGGCGTGGAT AGCGGTTGA CTCACGGGA	780
109	TTTCCAAGTC TCCACCCCCAT TGACGTCAAT GGGAGTTGT TTTGGCACCA AAATCAACGG	840
110	GACTTTCCAA AATGTCGTA CAACTCCGCC CCATTGACGC AAATGGCCGG TAGGCGTGTAA	900
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112	CATCACAGAT CTCTCACCAT GAGGGTCCCC GCTCAGCTCC TGGGGCTCCT GCTGCTCTGG	1020
113	CTCCCAGGTG CACGATGTGA TGGTACCAAG GTGGAAATCA AACGTACGGT GGCTGCACCA	1080
114	TCTGTCTTCA TCTTCCCGCC ATCTGATGAG CAGTTGAAAT CTGGAACTGC CTCTGTTGTG	1140
115	TGCCTGCTGA ATAACCTCTA TCCCAGAGAG GCCAAAGTAC AGTGGAAAGGT GGATAACGCC	1200
116	CTCCAATCGG GTAACCTCCA GGAGAGTGTC ACAGAGCAGG ACAGCAAGGA CAGCACCTAC	1260
117	AGCCTCAGCA GCACCCCTGAC GCTGAGCAAA GCAGACTACG AGAAACACAA AGTCTACGCC	1320
118	TGCGAAAGTCA CCCATCAGGG CCTGAGCTCG CCCGTCACAA AGAGCTTCAA CAGGGGAGAG	1380
119	TGTTGAATTC AGATCCGTTA ACGGTTACCA ACTACCTAGA CTGGATTCTG GACAACATGC	1440
120	GGCCGTGATA TCTACGTATG ATCAGCCTCG ACTGTGCCTT CTAGTTGCCA GCCATCTGTT	1500
121	GTTTGCCTCT CCCCCGTGCC TTCCTTGACC CTGGAAGGTG CCACTCCAC TGTCCCTTTCC	1560
122	TAATAAAATG AGGAAATTGC ATCGCATTGT CTGAGTAGGT GTCATTCTAT TCTGGGGGGT	1620
123	GGGGTGGGGC AGGACAGCAA GGGGGAGGAT TGGGAAGACA ATAGCAGGCA TGCTGGGGAT	1680
124	GCGGTGGGCT CTATGGAACC AGCTGGGCT CGACAGCTAT GCCAAGTACG CCCCCCTATTG	1740
125	ACGTCAATGA CGGTAAATGG CCCGCCTGGC ATTATGCCA GTACATGACC TTATGGGACT	1800
126	TTCCTACTTG GCAGTACATC TACGTATTAG TCATCGCTAT TACCATGGTG ATGCGGTTTT	1860

**RAW SEQUENCE LISTING
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153	GGCAGTACAT CAATGGGCGT GGATAGCGGT TTGACTCACG GGGATTCCA AGTCTCCACC	1920
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155	GTAACAACTC CGCCCCATTG ACGCAAATGG GCGGTAGGGC TGTACGGTGG GAGGTCTATA	2040
156	TAAGCAGAGC TGGGTACGTC CTCACATTCA GTGATCAGCA CTGAACACAG ACCCGTCGAC	2100
157	ATGGGTTGGA GCCTCATCTT GCTCTTCCTT GTCGCTGTTG CTACCGTGT CGCTAGCACC	2160
158	AAGGGCCAT CGGTCTTCCC CCTGGCACCC TCCTCCAAGA GCACCTCTGG GGGCACAGCG	2220
159	GCCCTGGCT GCCTGGTCAA GGACTACTTC CCCGAACCGG TGACGGTGTG TGGAACCTCA	2280
160	GGCGCCCTGA CCAGCGGCCT GCACACCTTC CCGGCTGTCC TACAGTCCTC AGGACTCTAC	2340
161	TCCCTCAGCA GCGTGGTGAC CGTGCCCTCC AGCAGCTTGG GCACCCAGAC CTACATCTGC	2400
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164	TTCCTCTTCC CCCCCAAACC CAAGGACACC CTCATGATCT CCCGGACCCC TGAGGTCA	2580
165	TGCGTGGTGG TGGACGTGAG CCACGAAGAC CCTGAGGTCA AGTTCAACTG GTACGTGGAC	2640
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167	CGTGTGGTCA GCGTCCTCAC CGTCCTGCAC CAGGACTGGC TGAATGGCAA GGACTACAAG	2760
168	TGCAAGGTCT CCAACAAAGC CCTCCCAGCC CCCATCGAGA AAACCATCTC CAAAGCCAAA	2820
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170	AACCAGGTCA GCCTGACCTG CCTGGTCAAA GGCTTCTATC CCAGCGACAT CGCCGTGGAG	2940
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174	CTCTCCCTGT CTCCGGTAA ATGAGGATCC GTTAACGGTT ACCAACTACC TAGACTGGAT	3180
175	TCGTGACAAC ATGCGGCCGT GATATCTACG TATGATCAGC CTCGACTGTG CCTTCTAGTT	3240
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PATENT APPLICATION US/08/921,060DATE: 10/09/98
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		INPUT SET: S29040.raw
206	GGCATGCTGG GGATGCCGTG GGCTCTATGG AACCAAGCTGG GGCTCGACAG CGCTGGATCT	3480
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210	AATTTTAACA CCAATTCAAGT AGTTGATTGA GCAAATGCGT TGCCAAAAAG GATGCTTAG	3600
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212	AGACAGTGTT CTCTGCACAG ATAAGGACAA ACATTATTCA GAGGGAGTAC CCAGAGCTGA	3660
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